



03-20-03

1763\$

Please type a plus sign (+) inside this box → ☐PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/810,387
	Filing Date	March 15, 2001
	First Named Inventor	Craig M. Carpenter
	Group Art Unit	1763
	Examiner Name	R. Zervigon
Total Number of Pages in This Submission		Attorney Docket Number MI22-1559

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers* (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Postcard A check for \$110.00
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	Customer No. 021567
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper to Deposit Account No. 23-0925.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	James E. Lake; Reg. No. 44,854; Wells St. John P.S.
Signature	
Date	18 Mar 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as <u>first class mail</u> in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
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PTO/SB/17 (12/99)
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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)**110.00**

Complete if Known

Application Number **09/810,837**
Filing Date **March 15, 2001**
First Named Inventor **Craig M. Carpenter**
Examiner Name **R. Zervigon**
Group / Art Unit **1763**
Attorney Docket No. **MI22-1559**

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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 23-0925 Deposit Account Name Wells St. John P.S. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES																									
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other																											
FEE CALCULATION																											
1. BASIC FILING FEE																											
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101 690</td><td>201 345</td><td>Utility filing fee</td><td>0.00</td></tr><tr><td>106 310</td><td>206 155</td><td>Design filing fee</td><td></td></tr><tr><td>107 480</td><td>207 240</td><td>Plant filing fee</td><td></td></tr><tr><td>108 690</td><td>208 345</td><td>Reissue filing fee</td><td></td></tr><tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 690	201 345	Utility filing fee	0.00	106 310	206 155	Design filing fee		107 480	207 240	Plant filing fee		108 690	208 345	Reissue filing fee		114 150	214 75	Provisional filing fee			
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2. EXTRA CLAIM FEES																											
<table border="1"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>0</td><td>-20**=0</td><td>X</td><td>0</td></tr><tr><td>0</td><td>-3**=0</td><td>X</td><td>0</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td>0</td></tr></tbody></table>		Total Claims	Extra Claims	Fee from below	Fee Paid	0	-20**=0	X	0	0	-3**=0	X	0	Multiple Dependent			0										
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**or number previously paid, if greater; For Reissues, see below																											
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		Fee Description																									
		Fee Paid																									
		105 130 205 65 Surcharge - late filing fee or oath 0.00																									
		127 50 227 25 Surcharge - late provisional filing fee or cover sheet 0.00																									
		139 130 139 130 Non-English specification 0.00																									
		147 2,520 147 2,520 For filing a request for reexamination 0.00																									
		112 920* 112 920* Requesting publication of SIR prior to Examiner action 0.00																									
		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 0.00																									
		115 110 215 55 Extension for reply within first month 110.00																									
		116 380 216 190 Extension for reply within second month 0.00																									
		117 870 217 435 Extension for reply within third month 0.00																									
		118 1,360 218 680 Extension for reply within fourth month 0.00																									
		128 1,850 228 925 Extension for reply within fifth month 0.00																									
		119 300 219 150 Notice of Appeal 0.00																									
		120 300 220 150 Filing a brief in support of an appeal 0.00																									
		121 260 221 130 Request for oral hearing 0.00																									
		138 1,510 138 1,510 Petition to institute a public use proceeding 0.00																									
		140 110 240 55 Petition to revive - unavoidable 0.00																									
		141 1,210 241 605 Petition to revive - unintentional 0.00																									
		142 1,210 242 605 Utility issue fee (or reissue) 0.00																									
		143 430 243 215 Design issue fee 0.00																									
		144 580 244 290 Plant issue fee 0.00																									
		122 130 122 130 Petitions to the Commissioner 0.00																									
		123 50 123 50 Petitions related to provisional applications 0.00																									
		126 240 126 240 Submission of Information Disclosure Stmt 0.00																									
		581 40 581 40 Recording each patent assignment per property (times number of properties) 0.00																									
		146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 0.00																									
		149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) 0.00																									
		Other fee (specify) 0.00																									
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		SUBTOTAL (3) (\$) 110.00																									
		* Reduced by Basic Filing Fee Paid																									

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	James E. Lake	Registration No. (Attorney/Agent)	44,854
Signature	<i>[Signature]</i>	Telephone	US-509-624-4276
		Date	18 Mar 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.09/810,387
Filing Date March 15, 2001
Inventor..... Craig M. Carpenter
Assignee..... Micron Technology, Inc.
Group Art Unit..... 1763
Examiner R. Zervigon
Attorney's Docket No.MI22-1559
Title: Chemical Vapor Deposition Apparatuses and Deposition Methods

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RESPONSE TO DECEMBER 17, 2002 OFFICE ACTION

To: Box Non Fee Amendment
Art Unit 1763
Assistant Commissioner for Patents
Washington, D.C. 20231

H4A
3/1/03
MW

From: James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)
Wells St. John P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99201-3828

AMENDMENTS